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RELEASED FOR PUBLICATION

2011

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

AI

-

B

REVISED PER ECO-12-005569

22MAR2012

HRY

MS

MATERIALS:

HOUSING-POLYAMIDE, COLOR-GREEN

SCREW- M5,NICKEL PLATED STEEL.

CLAMP- TIN PLATED STEEL.

PIN-TIN OVER NICKEL PLATED COPPER ALLOY.

MECHANICAL:

PCB THICKNESS-2.40 MAX

PCB HOLE DIAMETER-1.60 MIN

STRIP LENGTH-18 MM

OPERATING TEMPERATURE--40°C TO +110°C

TORQUE-2.1~2.5 Nm

ELECTRICAL:

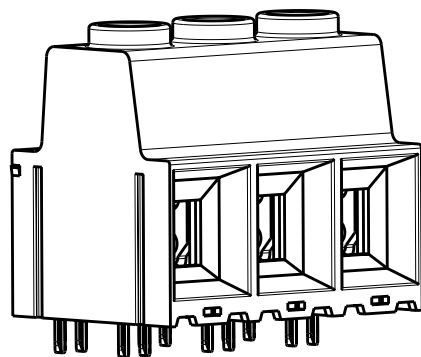
WIRE RANGE- 20 TO 1 AWG

VOLTAGE RATING- 600 VOLTS

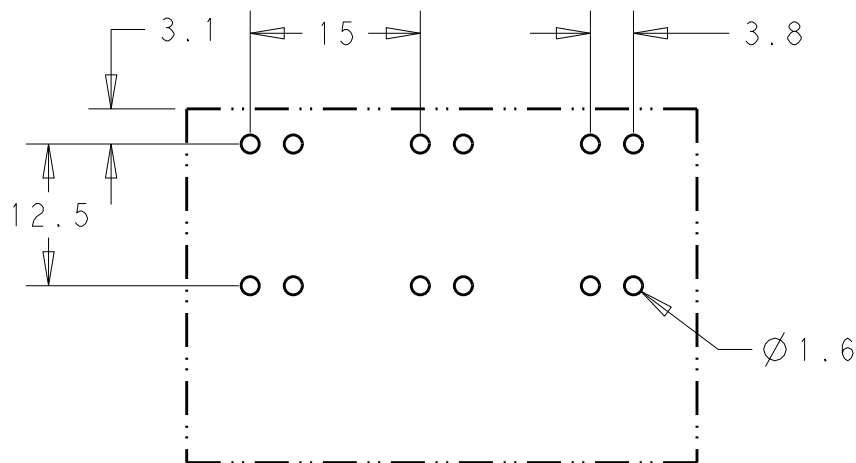
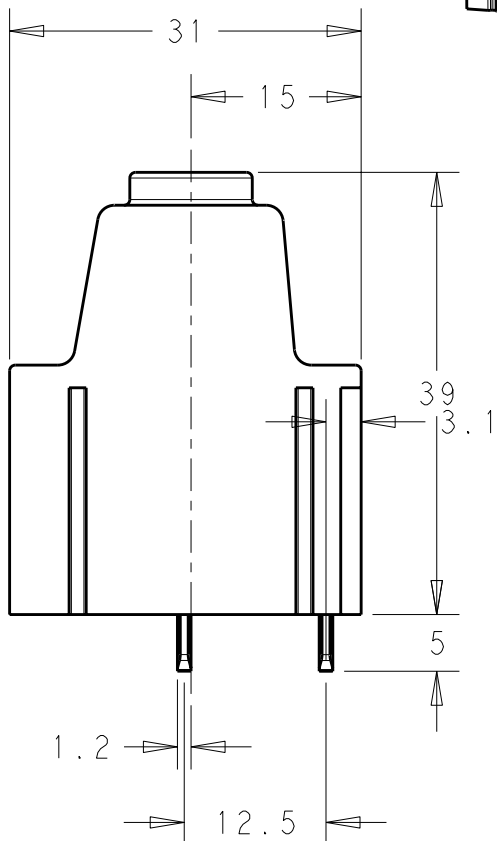
CURRENT RATING-130 AMP FIELD WIRING; 135 AMP FACTORY WIRING

CONTACT RESISTANCE-15 MILLOHM MAX

INSULATION RESISTANCE-10<sup>9</sup> OHMS MIN (500V DC)



SCALE 1:1  
-3 AS SHOWN



|        |      |             |
|--------|------|-------------|
| 180.00 | 12   | 1-1986713-2 |
| 165.00 | 11   | 1-1986713-1 |
| 150.00 | 10   | 1-1986713-0 |
| 135.00 | 9    | 1986713-9   |
| 120.00 | 8    | 1986713-8   |
| 105.00 | 7    | 1986713-7   |
| 90.00  | 6    | 1986713-6   |
| 75.00  | 5    | 1986713-5   |
| 60.00  | 4    | 1986713-4   |
| 45.00  | 3    | 1986713-3   |
| 30.00  | 2    | 1986713-2   |
| DIM L  | POLE | PART NUMBER |

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DWN 12SEP2011

RAGHAVENDRA

CHK 12SEP2011

SARVER MICHAEL

APVD 12SEP2011

SARVER MICHAEL

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING



TE Connectivity

NAME  
POWER TERMINAL BLOCK, SOLDERABLE  
UP TO 275DEG C DOUBLE PIN MODULAR  
02 - 12 POLES PITCH 15.00mm

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=

1986713

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SCALE 1:1

SHEET 1 OF 1

REV B